CLAIMS

WE CLAIM:

1.   A method to send at least one message to a recipient using a cell phone and a keyboard of a computing device comprising the steps of:

displaying a user interface having a list of available ports, a destination number field, a message field, a send button, and a phone book button;

providing an indication of one port of the list of available ports that is to be used to communicate with the cell phone;

providing a maximum number indication of a maximum number of characters that can be used in each of the at least one message;

displaying a body of the at least one message in response to a user typing the at least one message with the keyboard;

displaying a destination number of the recipient in response to one of the user typing the destination number with the keyboard and selecting the destination number from a phone book; and

sending the at least one message to the cell phone via the one port.

2.   The method of claim 1 further comprising the step of displaying a phone book interface in response to the user selecting the phone book button, the phone book interface comprising a header row having a name header and a phone number header, at least one name row below the header row having a name field for displaying a name provided by the user and a phone number field for displaying a phone number provided by the user, an add contact button, and an ok button.

3.   The method of claim 2 further comprising the steps of: in response to a user pressing the ok button if one of the at least one name row has been selected, populating the destination number field with the phone number in the phone number field in the one of the at least one name row.

4.   The method of claim 2 wherein the phone book interface further comprises an import button, the method further comprising the step of importing contacts information into the at least one name row from the cell phone in response to the import button being pressed.

5.   The method of claim 2 wherein the phone book interface further comprises a delete button, the method further comprising the step of: in response to a user pressing the delete button if one of the at least one name row has been selected, deleting the name in the name field of the one of the at least one name row that has been selected and deleting the phone number in the phone number field of the one of the at least one name row that has been selected.

6.   The method of claim 1 wherein the step of displaying the interface includes the step of displaying an options button.

7.   The method of claim 6 further comprising the step of displaying an options interface in response to the user selecting the options button, the options interface

comprising a character encoding selection area and a message logging selection area, the character encoding selection area having a list of character encodings for the at least one message and a selection box for allowing the user to select autodetection of the best encoding for the at least one message, the message logging selection area having a selection box to enable logging, a view log button to view a message log and a clear log button to clear the message log.

8.   The method of claim 7 further comprising the step of updating the maximum number indication in response to one of the character encodings in the list of character encodings being selected.

9.   The method of claim 7 further comprising the step of displaying the message log in response to the view log button being pressed.

10.   The method of claim 7 further comprising the step of deleting the message log in response to the clear log button being pressed.

11.   The method of claim 1 further comprising the step of displaying a notification message if a feature enriched communication application is running to determine if the user wants to use the feature enriched communication application.

12.   The method of claim 11 further comprising the step of transferring control to the feature enriched communication application if the user wants to use the feature enriched communication application.

13.   A graphical user interface for sending at least one message to a recipient using a cell phone and a keyboard of a computing device comprising:

a window;

a menu field having a list of available ports for transmission of the at least one message to the cell phone located within the window;

a destination number field located within the window;

a message field located within the window;

a send button located within the window; and

a phone book button located within the window.

14.   The graphical user interface of claim 13 further comprising a maximum number indication field located within the window.

15.   The graphical user interface of claim 13 further comprising an options button located within the window.

16.   The graphical user interface of claim 13 wherein the menu field comprises a pull-down menu field.

17.   The graphical user interface of claim 13 wherein the message field has a size that is limited to 160 characters.

18.   The graphical user interface of claim 13 wherein the message field has a size that is limited to 70 characters.

19.   The graphical interface of claim 13 further comprising an image area within the window.

20.   The graphical interface of claim 13 wherein the list of available ports includes one of an infrared port and a Blue tooth port.

21.   The graphical interface of claim 20 wherein the one of an infrared port and a Blue tooth port comprises one of the infrared port, the Blue tooth port, and a serial port.

22.   At least one computer-readable medium having computer executable instructions for sending at least one message to a recipient using a cell phone and a keyboard of a computing device providing a sync notification to a client device, the computer executable instructions performing the steps of:

displaying a user interface having a list of available ports, a destination number field, a message field, a send button, and a phone book button;

providing an indication of one port of the list of available ports that is to be used to communicate with the cell phone;

providing a maximum number indication of a maximum number of characters that can be used in each of the at least one message;

displaying a body of the at least one message in response to a user typing the at least one message with the keyboard;

displaying a destination number of the recipient in response to one of the user typing the destination number with the keyboard and selecting the destination number from a phone book; and

sending the at least one message to the cell phone via the one port.

23.   The at least one computer readable medium of claim 22 having further computer instructions for performing the step of displaying a phone book interface in response to the user selecting the phone book button, the phone book interface comprising a header row having a name header and a phone number header, at least one name row below the header row having a name field for displaying a name provided by the user and a phone number field for displaying a phone number provided by the user, an add contact button, and an ok button.

24.   The at least one computer readable medium of claim 23 having further computer instructions for performing the step of: in response to a user pressing the ok button if one of the at least one name row has been selected, populating the destination number field with the phone number in the phone number field in the one of the at least one name row.

25.   The at least one computer readable medium of claim 23 wherein the phone book interface further comprises an import button, the at least one computer readable medium having further computer-executable instructions for performing the step of importing contacts information into the at least one name row from the cell phone in response to the import button being pressed.

26.   The at least one computer readable medium of claim 23 wherein the phone book interface further comprises a delete button, the at least one computer readable medium having further computer-executable instructions for performing the step of: in response to a user pressing the delete button if one of the at least one name row has been selected, deleting the name in the name field of the one of the at least one name row that has been selected and deleting the phone number in the phone number field of the one of the at least one name row that has been selected.

27.   The at least one computer readable medium of claim 22 wherein the step of displaying the interface includes the step of displaying an options button.

28.   The at least one computer readable medium of claim 27 having further computer-executable instructions for performing the step of displaying an options interface in response to the user selecting the options button, the options interface comprising a character encoding selection area and a message logging selection area, the character encoding selection area having a list of character encodings for the at least one message and a selection box for allowing the user to select autodetection of the best

encoding for the at least one message, the message logging selection area having a selection box to enable logging, a view log button to view a message log and a clear log button to clear the message log.

29. The at least one computer readable medium of claim 27 having further computer-executable instructions for performing the step of updating the maximum number indication in response to one of the character encodings in the list of character encodings being selected.

30. The at least one computer readable medium of claim 27 having further computer-executable instructions for performing the step of displaying the message log in response to the view log button being pressed.

31. The at least one computer readable medium of claim 27 having further computer-executable instructions for performing the step of deleting the message log in response to the clear log button being pressed.

32. The at least one computer readable medium of claim 22 having further computer-executable instructions for performing the step of displaying a notification message if a feature enriched communication application is running to determine if the user wants to use the feature enriched communication application.

33. The at least one computer readable medium of claim 32 having further computer-executable instructions for performing the step of transferring control to the feature enriched communication application if the user wants to use the feature enriched communication application.